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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

12

Complete if Known

Application Number

10/777,978

Filing Date

February 12, 2004

First Named Inventor

Stephen L. Manley

Art Unit

2161

Examiner Name _____

Leroux, Etienne Pierre

Attorney Docket Number

112056-0138U

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

/Etienne Leroux/

Date _____

Considered

09/15/2008

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Group Art Unit	2161
Examiner Name	Leroux, Etienne Pierre
Attorney Docket Number	112056-0138U

Sheet	2	Of	12
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[illegible]

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/Etienne Leroux/

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			Art Unit	2161	
Examiner Name	Leroux, Etienne Pierre				
Sheet	3	of	12	Attorney Docket Number	112056-0138U

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Name of Patentee or Applicant of Cited Document	Publication Date MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
	23	Re. 34,100		Hartness	10-13-1992	
	24	4,156,907		Rawlings, et al.	05-29-1979	
	25	4,399,503		Hawley	08-16-1983	
	26	4,598,357		Swenson et al.	07-01-1986	
	27	4,688,221		Nakamura et al.	08-18-1987	
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
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				Art Unit	2161
				Examiner Name	Leroux, Etienne Pierre
				Attorney Docket Number	112056-0138U
Sheet	4	of	12		

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	49	WO 89/10594	11-02-1989	Krakauer, Arno		

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NON PATENT LITERATURE DOCUMENTS			
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	50	Administration Guide found at http://www.openafs.org/pages/doc/AdminGuide/auag010.htm , visited on 3/2/2005	
	51	BASILICO, ET AL., <i>Error Correction System Using "Shadow Memory,"</i> IBM Technical Disclosure Bulletin, May 1984, pp. 5792-5793	
	52	BITTON, DINA, <i>Disk Shadowing</i> , Proceedings of the 14 th VLDB Conference, LA, CA (1988)	
	53	BLASGEN, M.W. ET AL., <i>System R: An architectural Overview</i> , Reprinted from IBM Systems Journal Vol. 20, no. 1, 1981©1981, 1999	
	54	BORENSTEIN, NATHANIEL S., <i>CMU's Andrew project a retrospective</i> , Communications of ACM, (39)12, December 1996	
	55	BROWN, MARK R. ET AL., <i>The Alpine file system</i> , ACM Transactions on Computing Systems, 3(4):261--293, November 1985	
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	57	CHUTANI, SAILESH, ET AL., <i>The Episode file system</i> , In Proceedings of the USENIX Winter 1992	
	58	CLARK, B.E., ET AL., <i>Application System /400 Performance Characteristics</i> , IBM Systems Journal, 28(3): 407-423, 1989	
	59	Data Sheet for the Check Point Software Technologies product Flood-Gate-1 (1997)	
	60	DIBBLE, PETER C., ET AL., <i>Beyond Striping: The Bridge Multiprocessor File System</i> , Computer Science Department, University of Rochester, Aug. 11, 1989	
	61	DOUGLIS, FRED, ET AL., <i>A comparison of two distributed systems: Amoeba and Sprite</i> - Computing Systems, 4(4), Fall 1991, pp. 353-385 {copy of article I have has no date or cite}	
	62	GAIT, JASON, <i>Phoenix: A Safe In-Memory File System</i> . Communications of the ACM, 33(1):81--86, January 1990	
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	64	HITZ, DAVE ET AL., <i>File System Design for an NFS File Server Appliance</i> , Technical Report 3002, Rev. C395, presented Jan. 19, 1994, pp. 1-23	
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	66	HOWARD, JOHN H, ET AL. <i>Scale and Performance in a Distributed File System</i> , Carnegie Mellon University, CMU-ITC-87-068, Aug. 5, 1987	
	67	HOWARD, JOHN, H. ET AL., <i>Scale and performance in a distributed file system</i> , ACM Trans. Computer. System., 6(1), Feb. 1988 pp. 51-81	
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	72	LOMET, DAVID., ET AL., <i>The performance of a multiversion access method</i> , ACM SIGMOD International Conference on Management of Data. 19:353-363	
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	75	MCKUSICK, MARSHALL KIRK, ET AL., <i>A Fast File System for UNIX</i> , Computer Science Division, Department of Electrical Engineering and Computer Sciences, Univ. of CA, Berkley, Feb. 18, 1994	
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	77	MOONS, HERMAN ET AL., <i>Location-Independent Object Invocation in Open Distributed Systems</i> , Autumn 1991 EurOpen Technical Conference and Exhibition, pp. 287-300 (September 16-20, 1991)	

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	78	MORRIS, JAMES H., Et Al, <i>Andrew: A Distributed Personal Computing Environment</i> , Comm. of the ACM, vol. 29, March 1986, pp 184-201	
	79	MULLENDER, SAPE J., ET AL., <i>A distributed file service based on optimistic concurrency control</i> , ACM Symposium on Operating System Principles (Orcas Island, Washington). Published as Operating Systems Review, 19(5):51-62, December 1985	
	80	MULLER, KEITH, ET AL., <i>A High Performance Multi-Structured File System Design</i> , In Proceedings of the 13th ACM Symposium on Operating Systems Principles, October 1991, pp. 56-67	
	81	MOONS, HERMAN ET AL., <i>Location-Independent Object Invocation in Open Distributed Systems</i> , Autumn 1991 EurOpen Technical Conference and Exhibition, pp. 287-300 (September 16-20, 1991)	
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	85	OUSTERHOUT, JOHN K. ET AL., <i>The Sprite Network Operating System</i> , Computer Science Division, Department of Electrical Engineering and Computer Sciences, Univ. of CA, Berkley, Nov. 19, 1987	
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	87	OUSTERHOUT, JOHN, <i>Why Aren't Operating Systems Getting Faster as Fast as Hardware?</i> , Digital WRL Technical Note TN-11, October 1989	
	88	OUSTERHOUT, JOHN, <i>A Brief Retrospective On The Sprite Network Operating System</i> , found at http://www.cs.berkeley.edu/projects/sprite/retrospective.html , visited on 3/11/2005	
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	92	QUINLAN, SEAN, <i>A Cached WORM File System</i> , Software-Practice and Experience, 21(12):1289-1299 (1991)		
	93	Redundant Array of Independent Disks, from Wikipedia, the free encyclopedia, found at http://en.wikipedia.org/wiki/RAID, visited on 3/9/2005		
	94	ROSENBERG, J., ET AL., <i>Stability in a Persistent Store Based on a Large Virtual Memory</i> , In Security and Persistence, Rosenber, J. & Keedy, J.L. (ed), Springer-Verlag (1990) pp 229-245		
	95	ROSENBLUM, MENDEL, ET AL., <i>The LFS Storage Manager</i> , Computer Science Division, Electrical Engin. And Computer Sciences, Univ. of CA, presented at Summer '90 USENIX Technical Conference, Anaheim, CA June 1990		
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Substitute for form 1449/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>				Complete if Known	
				Application Number	10/777,978
				Filing Date	February 12, 2004
				First Named Inventor	Stephen L. Manley
				Group Art Unit	2161
				Examiner Name	Leroux, Etienne Pierre
Sheet	9	of	12	Attorney Docket Number	112056-0138U

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	106	User Guide found at http://www.openafs.org/pages/doc/UserGuide/auusg004.htm , visited on 3/2/2005	
	107	WELCH, BRENT B., ET AL., <i>Pseudo Devices: User-Level Extensions to the Sprite File System</i> , Computer Science Division, Department of Electrical Engineering and Computer Sciences, Univ. of CA, Berkley, April 1988	
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Sheet 10 of 12

Complete if Known

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Filing Date	February 12, 2004
First Named Inventor	Stephen L. Manley
Group Art Unit	2161
Examiner Name	Leroux, Etienne Pierre
Attorney Docket Number	112056-0138U

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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	111	BITTON, DINA, <i>Disk Shadowing</i> , Proceedings of the 14 th VLDB Conference, LA, CA 1988.	
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		Examiner Name	Leroux, Etienne Pierre
Sheet 11 of 12	Attorney Docket Number	112056-0138U	

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	123	KEMPER, ALFONS, ET AL., <i>Performance Tuning for SAP R/3</i> , Data Engineering Journal 22, 2 1999 pp. 33-40.	
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